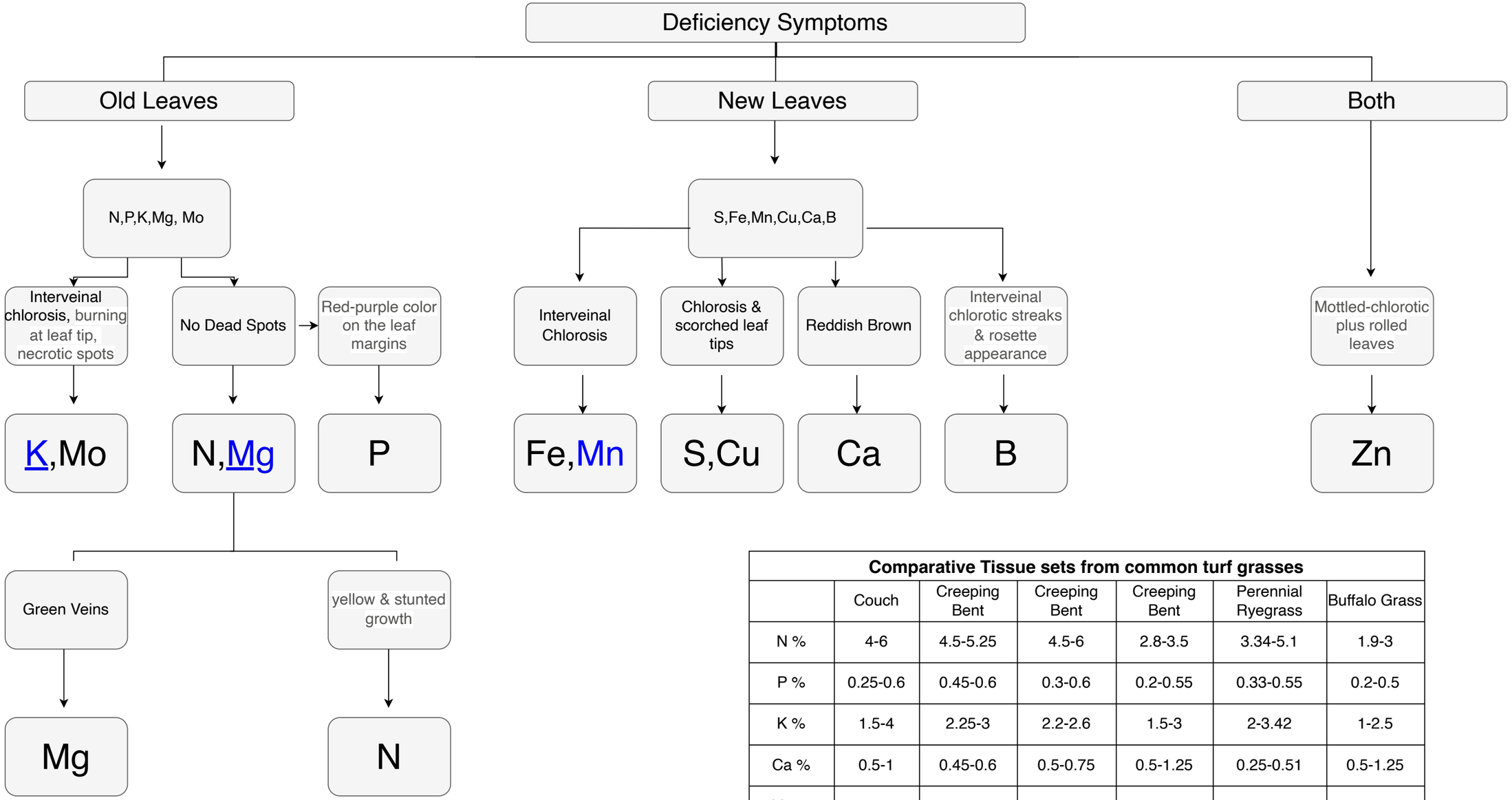
Guide to Diagnosing Nutrient Deficiencies in Turf



Comparative Tissue sets from common turf grasses						
	Couch	Creeping Bent	Creeping Bent	Creeping Bent	Perennial Ryegrass	Buffalo Grass
N %	4-6	4.5-5.25	4.5-6	2.8-3.5	3.34-5.1	1.9-3
P %	0.25-0.6	0.45-0.6	0.3-0.6	0.2-0.55	0.33-0.55	0.2-0.5
K %	1.5-4	2.25-3	2.2-2.6	1.5-3	2-3.42	1-2.5
Ca %	0.5-1	0.45-0.6	0.5-0.75	0.5-1.25	0.25-0.51	0.5-1.25
Mg %	0.13-0.4	0.25-0.35	0.25-0.3	0.15-0.5	0.16-0.32	0.2-0.6
S %	0.2-0.5	0.25-0.4	0.35-0.43	0.2-0.5	0.27-0.56	0.2-0.45
Fe ppm	50-500	200-400	100-300	50-100	97-934	35-100
Mn ppm	25-300	80-150	50-100	20-100	30-73	25-150
Cu ppm	5-50	10-15	8-30	5-20	6-38	5-20
Zn ppm	20-250	45-65	25-75	20-55	14-64	20-55

Gilba Solutions Pty Ltd
Website: https://gilbasolutions.com